Cold Study Publication: Cohen, S., Doyle, W. J., Turner, R. B., Alper, C. M., & Skoner, D. P. (2004). Childhood socioeconomic status and host resistance to infectious illness in adulthood. *Psychosomatic Medicine*, *66*, 553-558.

Data Set: PCS2

Study Variable	Data Set Variable(s)
Independent Variables	
Total years parents owned home (continuous)	cses.yrs18own
Total years parents owned home (tertiled)	cses.yrs18own: if ≥ 0 and ≤ 6, variable = 1; if ≥ 7 and ≤ 17, variable = 2; if = 18, variable = 3
Dependent Variables	
Infection	post.infected
Clinical cold (objective criterion)	post.objcold
Total adjusted symptom score	post.jacksn_scr_tot[†]
Standard Covariates	
Pre-challenge antibody titer (dichotomized)	pre_ab: if > 4, covariate = 1; if ≤ 4, covariate = 0
Age (tertiled)	age: if ≥ 18 and ≤ 21, covariate = 1; if ≥ 22 and ≤ 32, covariate = 2; if ≥ 33, covariate = 3
Body mass index	bodymass[†]
Race [white, other]	race.white
Virus type	pcs2.virus
Month of exposure	month
Alternative Explanations	
Participant education	educ.years
Mother's education	cses.edumthryrs
Father's education	cses.edufthryrs
Current home ownership	ownhome
Extraversion	gb5.extravg
Agreeableness	gb5.agrbavg
Emotional stability	gb5.emotavg
Conscientiousness	gb5.conscavg
Openness to experience	gb5.openavg
Positive emotional style	mean(di1.posaf, di2.posaf, di3.posaf, di4.posaf, di5.posaf, di6.posaf, q0.posaf)
Perceived stress	pss4tot

[†]Subjected to $\log_{10}$-transformation prior to analysis. To accommodate 0 values (i.e., post.jacksn_scr_tot), +1 was added to each variable prior to $\log_{10}$-transformation.